

United States Department of Agriculture

National Agricultural Statistics Service

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OHIO

WEEKLY CROP - PROGRESS SUMMARY

No. 7 May 16, 2005

OHIO CROP WEATHER HIGHLIGHTS

The average temperature for the State was 62.4 degrees, 2.8 degrees above normal for the week ending Sunday, May 15, 2005. Precipitation averaged 1.21 inches, 0.37 inches above normal. Modified growing degree days was 84, 1 degree day above normal.

Reporters rated 5.6 days suitable for fieldwork during the seven-day period ending Friday, May 13, 2005. Days suitable for field work is up 2.6 days from the previous week and from last year. Compared to the 2000-2004 five year average, the current week is up 2.2 days. Topsoil moisture was rated 0 percent very short, 10 percent short, 80 percent adequate, and 10 percent surplus.

Davs Suitable

Current Previous Since 1st week week week of April							
2005	5.6	3.0	23.5				
2004	3.0	3.8	18.2				
2000-2004 Average	3.4	4.4	20.8				

Topsoil Moisture

	Very Short	Short	Adequate	Surplus
Current Week	0	10	80	10
Last Week	0	1	77	22
Same Week Last Year	0	2	64	34
2000-2004 Average	1	9	55	35

CROP PROGRESS AND FIELD ACTIVITIES WEEK ENDING SUNDAY MAY 15, 2005

Corn growers have 90 percent of their crop planted, compared to 79 percent last year and 74 percent for the 2000-2004 five-year average. This is 15 days ahead of last year and 17 days ahead of the five-year average. Twenty-eight percent of the corn has emerged. This is 4 days behind 2004

and the five year average. Reporters estimate that Winter Wheat is 90 percent jointed, which is 4 days behind 2004 and the 2000-2004 five year average. Winter wheat is 2 percent headed, 9 days behind last year and 7 days behind the five year average. **Soybean** producers have 63 percent of their crop planted, which is 12 days ahead of last year and 13 days ahead of the five-year average. Soybeans are 9 percent emerged, compared to 18 percent last year and 20 percent for the 5 year average. **Oats** are 99 percent planted. This is 15 days ahead of last year and 11 days ahead of the five-year average. Respondents estimate that 75 percent of oats have emerged. This is 6 days ahead of the previous year and 2 days behind of the 2000-2004 average. Approximately 76 percent of the Potato crop has been planted. This is 5 days ahead of last year, and 7 days ahead of the 2000-2004 average.

Apples are 99 percent in full bloom, compared to 98 percent last year and 96 percent for the five year average. **Peaches** are 94 percent in full bloom, compared to 95 and 97 percent for last year and the 5 year average, respectively.

After freezing temperatures the previous week, operators are back in their fields planting. Several counties, especially those in the North, reported replanting of corn and soybeans because of last week's freeze. The below normal temperatures and wet conditions during the first two weeks in May reduced field seed germination, many operators are now replanting. Some reporters described the use of specialized field equipment used to break up the surface and aid corn and soybeans sprouting through the crusty field surface. Other than planting, operators field activities were herbicide spraying, and equipment maintenance.

CROP AND LIVESTOCK CONDITION

Warm and dry growing conditions have improved field conditions of winter wheat and hay. Winter wheat is reported as 77 percent good to excellent and hay is 76 percent good to excellent. Livestock conditions are 82 percent good to excellent.

PERCENT PROGRESS OF CROPS FOR THE WEEK ENDING SUNDAY MAY 15

			2000-2004	Previous Week	
Crop	2005	2004	Avg	Ohio	U.S.
Apples blooming	99	98	96	73	NA
Corn planted	90	79	74	70	79
Corn emerged	28	46	46	11	23
Oats planted	99	91	94	94	91
Oats emerged	75	59	80	63	66
Peaches blooming	94	95	97	73	NA
Potatoes Planted	76	69	65	72	NA
Soybeans Planted	63	50	48	27	26
Soybeans Emerged	9	18	20	3	NA
Winter Wheat Jointed	90	97	95	82	NA
Winter Wheat Headed	2	11	15	1	44

PERCENT CONDITION OF MAJOR CROPS FOR THE WEEK ENDING MAY 15 APPLES Excellent Very Poor Poor Fair Good 2 Current Week 3 20 56 19 Previous Week 8 53 1 26 12 Previous Year 4 20 60 13 HAY Very Poor Poor Fair Good Excellent Current Week 1 20 58 3 18 Previous Week 1 2 26 56 15 15 Previous Year 20 61 LIVESTOCK Very Poor Poor Fair Good Excellent 19 Current Week 1 2 15 63 Previous Week 2 14 18 0 66 Previous Year 1 1 16 66 16 Very Poor **OATS** Poor Excellent Fair Good Current Week 1 3 24 58 14 0 50 24 Previous Week 0 26 Previous Year 1 2 27 61 9 **PASTURE** Very Poor Excellent Poor Fair Good Current Week 5 23 53 18 1 5 52 Previous Week 1 24 18 19 15 Previous Year 63 Poor **PEACHES** Very Poor Fair Good Excellent Current Week 13 9 44 21 13 15 9 Previous Week 10 28 38 Previous Year 20 53 14 10 3 Very Poor Poor WINTER WHEAT Excellent Fair Good Current Week 1 3 19 56 21

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	Tempe	rature	Precipitation			Growing Degree Days 1/				
Region	Last Week	Dev.	Last Week	Dev.	Since Apr.1	Dev.	Last Week	Dev.	Since Apr.1	Dev.
Northwest	61.1	2.1	0.84	0.18	3.93	-0.84	77	-2	337	20
North Central	61.0	2.4	1.14	0.39	6.22	1.37	77	1	315	11
Northeast	59.9	2.6	1.47	0.61	6.73	1.68	75	2	293	-3
West Central	63.2	3.1	1.14	0.30	5.69	0.21	85	2	366	16
Central	63.2	3.0	1.27	0.40	6.08	0.62	87	1	392	25
Central Hills	61.1	2.6	1.56	0.70	6.21	0.86	78	0	331	4
Northeast Hills	60.5	1.8	1.69	0.84	6.28	1.11	76	-3	317	-26
Southwest	64.4	3.3	1.22	0.23	5.52	-0.82	93	3	409	15
South Central	65.2	4.1	0.83	-0.05	5.97	0.51	98	5	441	8
Southeast	62.7	2.8	1.22	0.37	6.12	0.73	87	0	397	8
STATE	62.4	2.8	1.21	0.37	5.81	0.46	84	1	365	9

^{1/} Modified Growing degree days, base 50 - ceiling 86.

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Previous Week

Previous Year

NOTE: Our crop weather release is available by e-mail. To subscribe type in the Internet address of: listserv@newsbox.usda.gov Enter the following line in the body of the message; subscribe usda-oh-crop-weather Firstname Lastname. Also check out our Home Page at http://www.nass.usda.gov/oh/. We are currently developing and adding more to our home page each week.

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